



**Washington State  
Department of Transportation**

**Field Note Record**

<b>Contract No.</b> 9626	<b>Station</b> n/a	<b>Mile/Line:</b> n/a	<b>Staked by</b> n/a	<b>Date</b> 
<b>Calculated by</b> E. Knudson	<b>Date</b> 7/15/2021	<b>Work Started Date</b> 	<b>Work Completed Date</b> 	
<b>Inspector</b> n/a	<b>Date</b> 	<b>Reviewed by</b> n/a	<b>Date</b> 	
<b>Checked by</b> Dean A. Long	<b>Date</b> 7/15/2021	<b>Materials Mgr.</b> n/a	<b>Date</b> 	<b>Materials</b> No

**Item 19  
Asphalt Cost Price Adjustment**

The current binder cost for Eastern Washington is \$490.00.

This results in a payment of \$19,554.80.

See attached for additional information.

Shipment Tag/Stamp #  Make/Model/Product #

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name / Model Type	RAMS/QP L Ref. No.	Code	Basis of Accept	Acceptance			
							Used Y/N	FNR # (Office Use)	Date	Quan.

Item Num	Item Description	Grp	Date Work Completed	Unit	Quantity	Ledger Entry No.	Posted By		Checked By		Est. No.
							Init.	Date	Init.	Date	
0019	ASPHALT COST PRICE ADJUSTMENT	1	6/30/21	CAL C	7,795....	102	EK	7/15/21	DAL	7/15/21	2
0019	ASPHALT COST PRICE ADJUSTMENT	2	6/30/21	CAL C	5,415....	103	EK	7/15/21	DAL	7/15/21	2
0019	ASPHALT COST PRICE ADJUSTMENT	4	6/30/21	CAL C	358.70	104	EK	7/15/21	DAL	7/15/21	2
0019	ASPHALT COST PRICE ADJUSTMENT	5	6/30/21	CAL C	3,328....	105	EK	7/15/21	DAL	7/15/21	2
0019		6	6/30/21		1,359....	106	EK	7/15/21	DAL	7/15/21	2

	ASPHALT COST PRICE ADJUSTMENT			CAL C							
<u>0019</u>	ASPHALT COST PRICE ADJUSTMENT	7	6/30/21	CAL C	1,087....	107	EK	7/15/21	DAL	7/15/21	2
<u>0019</u>	ASPHALT COST PRICE ADJUSTMENT	8	6/30/21	CAL C	208.32	108	EK	7/15/21	DAL	7/15/21	2

## Attachments



Item 19 Backup.pdf  
Adobe Acrobat Document  
114 KB

## Asphalt Cost Price Adjustment (Worksheet)

	<b>BASE COST</b>	\$340.00	<b>Note:</b> Base Cost and Current Reference Cost to be taken from WSDOT website below: <a href="http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf">http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf</a>	
	UPPER THRESHOLD	\$357.00		
	LOWER THRESHOLD	\$323.00		
	<b>CURRENT REFERENCE COST</b>	\$490.00		

  

	ELIGIBLE BID ITEM	UOM	Qty This Est.	
				<b>Bid Opening Date : 1/6/21</b> <b>Base Cost: 12/16 - 12/31/21</b>
Item #				
16	HMA CI. 3/8 in.	PG 64H-28	Ton	
	HMA for Approach CI.	PG		
14	HMA for Preleveling CI. 3/8 in.	PG 64H-28		194.37
15	HMA for Pavement Repair CI. 3/8 in.	PG 64H-28		
	Commercial HMA			
			<b>Sum of Quantities</b>	194.37
<b>Asphalt Cost Price Adjustment For Current Estimate (Payment/Credit)</b>			<b>\$1,447.67</b>	

  

**Note:**

Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date.  
 Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.

  

$$\$490.00 - \$357.00 = \$133.00 \times 194.37 = \$25,851.21 \times 0.056 = \$1,447.67$$

<table border="1"> <tr> <td><b>BASE COST</b></td> <td>\$340.00</td> </tr> <tr> <td>UPPER THRESHOLD</td> <td>\$357.00</td> </tr> <tr> <td>LOWER THRESHOLD</td> <td>\$323.00</td> </tr> <tr> <td><b>CURRENT REFERENCE COST</b></td> <td>\$490.00</td> </tr> </table>		<b>BASE COST</b>	\$340.00	UPPER THRESHOLD	\$357.00	LOWER THRESHOLD	\$323.00	<b>CURRENT REFERENCE COST</b>	\$490.00	<b>Note:</b> Base Cost and Current Reference Cost to be taken from WSDOT website below: <a href="http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf">http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf</a>	
<b>BASE COST</b>	\$340.00										
UPPER THRESHOLD	\$357.00										
LOWER THRESHOLD	\$323.00										
<b>CURRENT REFERENCE COST</b>	\$490.00										
<b>ELIGIBLE BID ITEM</b>		<b>UOM</b>	<b>Qty This Est.</b>								
<div style="text-align: right;"> <b>Bid Opening Date : 1/6/21</b>  <b>Base Cost: 12/16 - 12/31/21</b> </div>											
Item #											
16	HMA CI. 3/8 in.	PG 64H-28	Ton								
	HMA for Approach CI.	PG									
14	HMA for Preleveling CI. 3/8 in.	PG 64H-28									
15	HMA for Pavement Repair CI. 3/8 in.	PG 64H-28	1825.72								
	Commercial HMA										
Sum of Quantities			1825.72								
Asphalt Cost Price Adjustment		\$13,597.96									
For Current Estimate (Payment/Credit)											
<p style="text-align: center;">Note:</p> <p>Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date.  Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.</p>											
$\$490.00 - \$357.00 = \$133.00 \times 1,825.72 = \$242,820.76 \times 0.056 = \$13,597.96$											

<table border="1"> <tr> <td><b>BASE COST</b></td> <td>\$340.00</td> </tr> <tr> <td>UPPER THRESHOLD</td> <td>\$357.00</td> </tr> <tr> <td>LOWER THRESHOLD</td> <td>\$323.00</td> </tr> <tr> <td><b>CURRENT REFERENCE COST</b></td> <td>\$490.00</td> </tr> </table>		<b>BASE COST</b>	\$340.00	UPPER THRESHOLD	\$357.00	LOWER THRESHOLD	\$323.00	<b>CURRENT REFERENCE COST</b>	\$490.00	<b>Note:</b> Base Cost and Current Reference Cost to be taken from WSDOT website below: <a href="http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf">http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf</a>	
<b>BASE COST</b>	\$340.00										
UPPER THRESHOLD	\$357.00										
LOWER THRESHOLD	\$323.00										
<b>CURRENT REFERENCE COST</b>	\$490.00										
<b>ELIGIBLE BID ITEM</b>		<b>UOM</b>	<b>Qty This Est.</b>								
<div style="text-align: right;"> <b>Bid Opening Date : 1/6/21</b>  <b>Base Cost: 12/16 - 12/31/21</b> </div>											
Item #											
16	HMA CI. 3/8 in.	PG 64H-28	Ton 605.42								
	HMA for Approach CI.	PG									
14	HMA for Preleveling CI. 3/8 in.	PG 64H-28									
15	HMA for Pavement Repair CI. 3/8 in.	PG 64H-28									
	Commercial HMA										
<b>Sum of Quantities</b>			605.42								
<b>Asphalt Cost Price Adjustment</b> <b>For Current Estimate (Payment/Credit)</b>		<div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>\$4,509.17</b> </div>									
<b>Note:</b> Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date. Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.											
$\$490.00 - \$357.00 = \$133.00 \times 605.42 = \$80,520.86 \times 0.056 = \$4,509.17$											

Date Effective	Begin Period	End Period	Eastern	Western
07/07/2020	06/16/2020	06/30/2020	\$395.00	\$345.00
07/20/2020	07/01/2020	07/15/2020	\$395.00	\$345.00
08/04/2020	07/16/2020	07/31/2020	\$400.00	\$345.00
08/17/2020	08/01/2020	08/15/2020	\$400.00	\$345.00
09/01/2020	08/16/2020	08/31/2020	\$400.00	\$345.00
09/14/2020	09/01/2020	09/15/2020	\$400.00	\$345.00
10/05/2020	09/16/2020	09/30/2020	\$400.00	\$345.00
10/20/2020	10/01/2020	10/15/2020	\$360.00	\$342.50
11/02/2020	10/16/2020	10/31/2020	\$360.00	\$345.00
11/16/2020	11/01/2020	11/15/2020	\$360.00	\$322.50
12/01/2020	11/16/2020	11/30/2020	\$360.00	\$322.50
12/14/2020	12/01/2020	12/15/2020	\$340.00	\$322.50
01/07/2021	12/16/2020	12/31/2020	\$340.00	\$322.50
01/20/2021	01/01/2021	01/15/2021	\$365.00	\$322.50
02/01/2021	01/16/2021	01/31/2021	\$375.00	\$322.50
02/16/2021	02/01/2021	02/15/2021	\$380.00	\$345.00
03/02/2021	02/16/2021	02/28/2021	\$382.50	\$345.00
03/15/2021	03/01/2021	03/15/2021	\$412.50	\$360.00
04/05/2021	03/16/2021	03/31/2021	\$415.00	\$403.33
04/26/2021	04/01/2021	04/15/2021	\$440.00	\$445.00
05/03/2021	04/16/2021	04/30/2021	\$445.00	\$445.00
05/18/2021	05/01/2021	05/15/2021	\$457.50	\$445.00
06/01/2021	05/16/2021	05/31/2021	\$462.50	\$445.00
06/14/2021	06/01/2021	06/15/2021	\$490.00	\$445.00
07/08/2021	06/16/2021	06/30/2021	\$497.50	\$463.33

The asphalt binder reference cost is established by WSDOT from the selling price of asphalt cement furnished by Poten and Partners, Inc. for the Pacific Northwest:

- Western reference cost is based on the selling price for the Seattle, Washington area
- Eastern reference cost is based on the selling price for the eastern Washington area including northern Idaho

The asphalt binder reference cost will be the average of the selling price for each Friday during the specified period.

Item 14

Group No.

1	\$133.00	26.24	\$3,489.92	0.056	\$195.44
2	\$133.00	47.59	\$6,329.47	0.056	\$354.45
5	\$133.00	48.2	\$6,410.60	0.056	\$358.99
6	\$133.00	48.01	\$6,385.33	0.056	\$357.58
8	\$133.00	24.33	\$3,235.89	0.056	\$181.21
		<u>194.37</u>	<u>\$25,851.21</u>		<u>\$1,447.67</u>

Item 15

Group No.

1	\$133.00	1,020.47	\$135,722.51	0.056	\$7,600.46
2	\$133.00	679.54	\$90,378.82	0.056	\$5,061.21
5	\$133.00	24.08	\$3,202.64	0.056	\$179.35
6	\$133.00	48.01	\$6,385.33	0.056	\$357.58
7	\$133.00	49.98	\$6,647.34	0.056	\$372.25
8	\$133.00	3.64	\$484.12	0.056	\$27.11
		<u>1825.72</u>	<u>\$242,820.76</u>		<u>\$13,597.96</u>

Item 16

Group No.

4	\$133.00	48.16	\$6,405.28	0.056	\$358.70
5	\$133.00	374.66	\$49,829.78	0.056	\$2,790.47
6	\$133.00	86.56	\$11,512.48	0.056	\$644.70
7	\$133.00	96.04	\$12,773.32	0.056	\$715.31
		<u>605.42</u>	<u>\$80,520.86</u>		<u>\$4,509.17</u>

Gr. 1	\$7,795.90
Gr. 2	\$5,415.66
Gr. 4	\$358.70
Gr. 5	\$3,328.81
Gr. 6	\$1,359.86
Gr. 7	\$1,087.56
Gr. 8	<u>\$208.32</u>
	\$19,554.80

CONTRACT 00-9626 DISTRICT 5 PROJECT ENGINEER JERRY WOOD  
ESTIMATE 2 WORK DONE TO 06-30-2021  
DAYS CHARGED PRIOR THIS ESTIMATE: 0.0  
PROJECT DESCRIPTION BITUMINOUS SURFACE TREATMENT OF US 12 MP  
SR N/A MP 351.15 TO 356.97

ITEM	GRP	UNIT PRICE	UNIT	<----- QUANTITY/AMOUNT ----->			
				PLANNED	REVISED	CURRENT ESTIMATE	NEW TOTAL TO DATE
013	PLANING BITUMINOUS PAVEMENT						
	05	\$7.7500	S.Y.		3,650.00	8,234.00	8,234.00
					\$28,287.50	\$63,813.50	\$63,813.50
	06				150.00	150.00	150.00
					\$1,162.50	\$1,162.50	\$1,162.50
	07				150.00	150.00	150.00
					\$1,162.50	\$1,162.50	\$1,162.50
	ITEM TOTALS ( 199.56% OF PLANNED)				4,500.00	8,980.00	8,980.00
					\$34,875.00	\$69,595.00	\$69,595.00
014	HMA FOR PRELEVELING CL. 3/8 IN. PG 64H-28						
	01	\$197.0000	TON		20.00	26.24	26.24
					\$3,940.00	\$5,169.28	\$5,169.28
	02				50.00	47.59	47.59
					\$9,850.00	\$9,375.23	\$9,375.23
	03				10.00		0.00
					\$1,970.00		\$0.00
	04				20.00		0.00
					\$3,940.00		\$0.00
	05				110.00	48.20	48.20
					\$21,670.00	\$9,495.40	\$9,495.40
	06				0.00	48.01	48.01
					\$0.00	\$9,457.97	\$9,457.97
	08				0.00	24.33	24.33
					\$0.00	\$4,793.01	\$4,793.01
MAJOR	ITEM TOTALS ( 92.56% OF PLANNED)				210.00	194.37	194.37
					\$41,370.00	\$38,290.89	\$38,290.89



CONTRACT 00-9626  
ESTIMATE 2DISTRICT 5  
WORK DONE TO 06-30-2021

PROJECT ENGINEER JERRY WOOD

DAYS CHARGED PRIOR THIS ESTIMATE: 0.0

PROJECT DESCRIPTION BITUMINOUS SURFACE TREATMENT OF US 12 MP  
SR N/A MP 351.15 TO 356.97

ITEM	GRP	UNIT	PRICE	UNIT	<----- QUANTITY/AMOUNT ----->			
					PLANNED	REVISED	CURRENT	ESTIMATE
015	HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28							
	01		\$125.0000	TON		980.00		1,020.47
						\$122,500.00		\$127,558.75
	02					570.00		679.54
						\$71,250.00		\$84,942.50
	03					10.00		0.00
						\$1,250.00		\$0.00
	04					20.00		0.00
						\$2,500.00		\$0.00
	05					130.00		24.08
						\$16,250.00		\$3,010.00
	06					70.00		48.01
						\$8,750.00		\$6,001.25
	07					10.00		49.98
						\$1,250.00		\$6,247.50
	08					10.00		3.64
						\$1,250.00		\$455.00
MAJOR	ITEM TOTALS ( 101.43% OF PLANNED)					1,800.00		1,825.72
						\$225,000.00		\$228,215.00
016	HMA CL. 3/8 IN. PG 64H-28							
	04		\$158.0000	TON		60.00		48.16
						\$9,480.00		\$7,609.28
	05					370.00		374.66
						\$58,460.00		\$59,196.28
	06					70.00		86.56
						\$11,060.00		\$13,676.48
	07					70.00		96.04
						\$11,060.00		\$15,174.32
MAJOR	ITEM TOTALS ( 106.21% OF PLANNED)					570.00		605.42
						\$90,060.00		\$95,656.36